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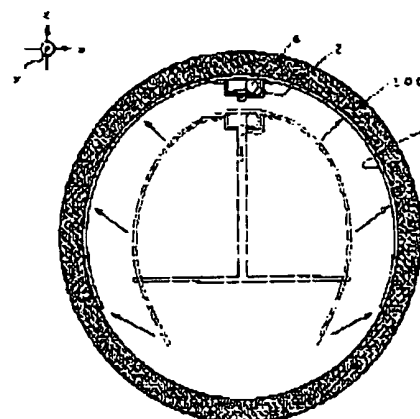
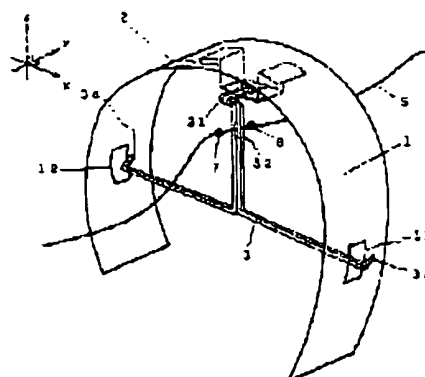
APPLICATION DATE : 26-03-92
 APPLICATION NUMBER : 04068067

APPLICANT : NIPPON STEEL CORP;

INVENTOR : IJIMA ISAO;

INT.CL. : F16L 3/04 G02B 6/00 H02G 9/06

TITLE : CABLE SUPPORTING METHOD AND
 DEVICE THEREFOR



ABSTRACT : PURPOSE: To speedily lay a cable by installing a plurality of holders on an optical fiber cable inserted into a sewer into which a person cannot enter, introducing these holders into the sewer successively, together with the cable, and releasing the engagement for an engagement member.

CONSTITUTION: When an optical fiber cable 4 is laid in a sewer 100 between the manholes at two places, a wire 5 is laid between the manholes, and then the cable 4 is installed on the supporting plate 2 of the first supporting device. Then, a holder 1 is bent to a horseshoe shape and joined with the first engagement member 3 of the wire 5, and the supporting device is inserted into the sewer 100. Succeedingly, the second and the succeeding supporting devices are joined with the cable 4 in a prescribed pitch similarly, and led into the sewer 100 in succession. When the supporting devices are inserted over the whole in the region, the engagement member 3 is turned by pulling the wire 5, and the hook parts 33 and 34 of the engagement member 3 are demounted from the holder 1, and the holder 1 is developed, and fixed along the inside ceiling side of the sewer 100 in the state where the cable 4 is enfolded.

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